

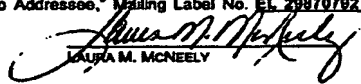
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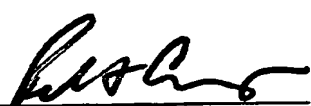
FORM PTO-1390 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY DOCKET NUMBER 36290-0392-00-US (221804)
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		U.S. APPLICATION NO. If known, see 37 CFR 1.5 10/568,294
INTERNATIONAL APPLICATION NO. PCT/GB2004/003822	INTERNATIONAL FILING DATE 9 September, 2004 (09.09.2004)	PRIORITY DATE CLAIMED 26 September, 2003
TITLE OF INVENTION IMPROVEMENTS RELATING TO WATER TREATMENT APPARATUS		
APPLICANT(S) FOR DO/EO/US Lee Underwood and Jonathan Fleisig		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"><li>1. <input type="checkbox"/> This is a <b>FIRST</b> submission of items concerning a filing under 35 U.S.C. 371.</li><li>2. <input checked="" type="checkbox"/> This is a <b>SECOND</b> or <b>SUBSEQUENT</b> submission of items concerning a filing under 35 U.S.C. 371.</li><li>3. <input type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</li><li>4. <input type="checkbox"/> The US has been elected (Article 31).</li><li>5. <input type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none"><li>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</li><li>b. <input type="checkbox"/> has been communicated by the International Bureau</li><li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li></ol></li><li>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))<ol style="list-style-type: none"><li>a. <input type="checkbox"/> is attached hereto.</li><li>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154 (d)(4).</li></ol></li><li>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))<ol style="list-style-type: none"><li>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</li><li>b. <input type="checkbox"/> have been communicated by the International Bureau.</li><li>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has not expired.</li><li>d. <input type="checkbox"/> have not been made and will not be made.</li></ol></li><li>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</li><li>9. <input checked="" type="checkbox"/> An oath or a declaration of the inventor(s) (35 U.S.C. 371 (c)(4))</li><li>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li></ol> <p>Items 11 to 20 below concern document(s) or information included</p> <ol style="list-style-type: none"><li>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</li><li>12. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</li><li>13. <input type="checkbox"/> A preliminary amendment.</li><li>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</li><li>15. <input type="checkbox"/> A substitute specification.</li><li>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</li><li>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter-2 and 35 U.S.C. 1.821-1.825.</li><li>18. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</li><li>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</li><li>20. <input checked="" type="checkbox"/> Other items or information: Recordation Cover Sheet, Return Receipt Postcard and a check for fee</li></ol>		

page 1 of 2

**CERTIFICATION UNDER 37 C.F.R. § 1.10**  
I hereby certify that this paper, along with any documents referred to as being enclosed therewith, is being deposited with the United States Postal Service on 03/13/2006 in an envelope as "Express Mail Post Office to Addressee," Mailing Label No. EL 298707927 US addressed to the Mail Stop PCT - National Phase, Alexandria, VA 22313.

  
LAURA M. MCNEELY

PHIP501559\1

U.S. APPLICATION (If known, see 37 CFR 1.5) To be Assigned		INTERNATIONAL APPLICATION NO. PCT/GB2004/003822		ATTORNEY DOCKET NUMBER 38290-0392-00-US (221804)	
				Calculations	PTO use only
The following fees are submitted:					
21. <input type="checkbox"/> Basic national Fee.....				\$ 300.00	\$ 00
22. <input type="checkbox"/> Examination Fee					
If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)				\$ 100.00	
All other situations				\$ 200.00	\$ 00
23. <input type="checkbox"/> Search Fee					
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority.....				\$ 100.00	
International Search Report prepared and provided to the Office.....				\$ 400.00	
All other situations				\$ 500.00	\$ 00
<b>TOTAL OF 21, 22 and 23 =</b>					\$500
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE		
- 100 =	0/50 =	0	× \$250.00	\$0	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(b)).				\$ 130.00	
CLAIMS		NUMBER FILED	NUMBER EXTRA	RATE	
Total claims		14 - 20 =	0	X \$50.00	\$ 0
Independent claims		2 - 3 =	0	X \$200.00	\$ 0
MULTIPLE DEPENDENT CLAIM(S) (if applicable)				+ \$360.00	\$
<b>TOTAL OF ABOVE CALCULATIONS =</b>				\$ 130.00	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.				\$65.00	
<b>SUBTOTAL =</b>				\$65.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				+	\$0
<b>TOTAL NATIONAL FEE =</b>				\$ 65.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$ 40.00
<b>TOTAL FEES ENCLOSED =</b>				\$ 105.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of <u>\$105.00</u> to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>50-0573</u> in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>50-0573</u>. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137 (a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO:</p> <p>Robert E. Cannuscio, Esquire DRINKER BIDDLE &amp; REATH LLP One Logan Square, 18<sup>th</sup> &amp; Cherry Streets Philadelphia, PA 19103-7595 Tel.: (215) 988.3303</p> <div style="text-align: right;">   SIGNATURE  NAME: <u>Robert E. Cannuscio</u>  REGISTRATION NUMBER: <u>36,462</u>  DATE: <u>March 13, 2006</u> </div>					

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

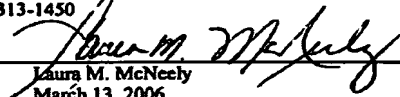
In re:	Patent application of Lee Underwood, et al.	:	
		:	
Serial No.:	10/568,294	:	Group Art: Not Yet To be Assigned
		:	
Filed:	February 15, 2006	:	Examiner: Not Yet Assigned
		:	
For:	Improvements Relating to Water Treatment Apparatus	:	

**SUBMISSION OF MISSING REQUIREMENTS  
UNDER CFR 1.53(b)**

Mail Stop PCT  
Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Applicants respectfully submit herewith a signed Declaration and Power of Attorney as well as an Assignment in the above-identified patent application.

<b>CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)</b>
I hereby certify that this paper, along with any paper referred to as being attached or enclosed, is being deposited with the United States Postal Service on the date indicated below, with sufficient postage, as first class mail, in an envelope addressed to: Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450
BY <u></u>
DATE: <u>March 13, 2006</u>

The following papers are submitted herewith:

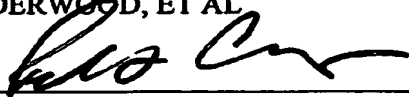
1. Transmittal Form
2. Fee Transmittal Form
3. Submission of Missing Requirements
4. Declaration and Power of Attorney executed by inventor, Lee Underwood, et al.
5. Recordation Cover Sheet
6. An Assignment

Enclosed is a check in the amount of \$105.00 for the recording of the Assignment and for the late filing of an executed Declaration and Power of Attorney. Please charge any fee deficiency required by this paper or credit any amount paid in excess to Account No. 50-0573.

Respectfully submitted,

LEE UNDERWOOD, ET AL

BY

  
\_\_\_\_\_  
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